



PREMIUM AUDIT

| | |
|---------------------|---|
| NAME OF PROJECT | SanChain |
| TOKEN BEP20 ADDRESS | 0xba19aD266a03F21Ba68aB6301f7C9E0beD4d7963 |
| WEBSITE / TELEGRAM | https://san-chain.com |



DISCLAIMER: PLEASE READ FULL AUDIT



IMPORTANT DISCLAIMER

I.

NOT RESPONSIBLE

Analytix Audit holds no responsibility for any actions from the project in this audit.

II.

NOT GUARANTEE

Analytix Audit in no way guarantees that a project will not remove liquidity, sell off team tokens, or exit scam.

III.

INFORMATION

Analytix Audit researches and provides public information about the project in an easy-to-understand format for the common person.

IV.

AUDIT AGREEMENT

This audit agreement does not guarantee ANY illicit actions by the project team and does not serve as an advocacy for the project.

V.

NO ADVICE

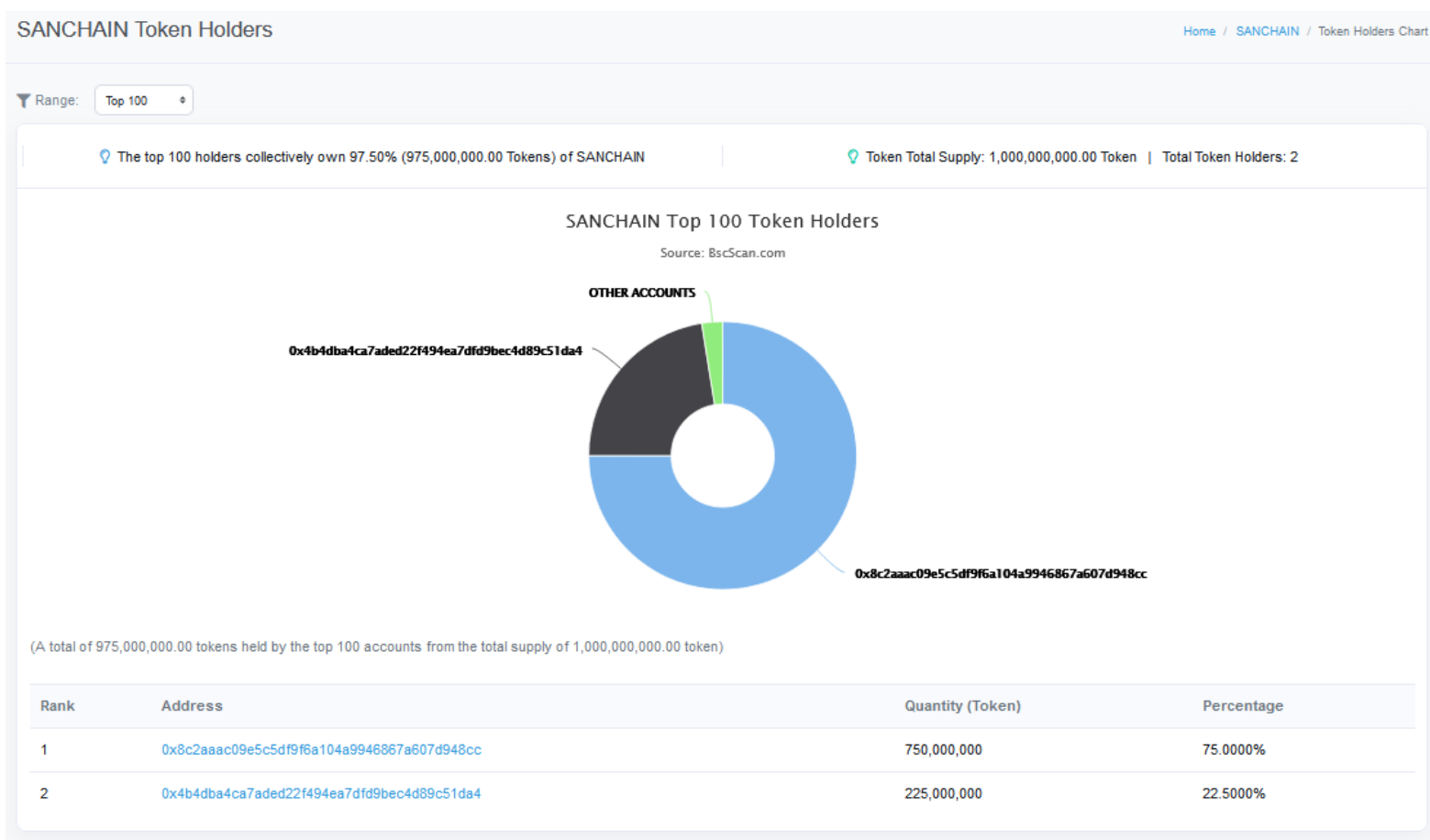
Analytix Audit in no way takes responsibility for any losses, not does Analytix Audit encourage any speculative investments.

VI.

DISCLAIMER

The information provided in this audit is for information purposes only and should not be considered investment advice. Analytix Audit does not endorse, recommend, support, or suggest any projects that have been audited.

TOKENOMICS - OVERVIEW



- More than 15% of the tokens are unlocked

(This comment refers to when the audit was carried out maybe team locked tokens later)

CONTRACT CODE - OVERVIEW



QUICK REVIEW

- Owner can't set Tx Limits.
- Owner can modify fees up to 100%
- Owner can burn token from user wallets without allowance

Owner Privileges:

```
520 * Requirements:
521 *
522 * - the calling contract must have an ETH balance of at least `value`.
523 * - the called Solidity function must be `payable`.
524 *
525 * _Available since v3.1._
526 */
527 function functionCallWithValue(
528     address target,
529     bytes memory data,
530     uint256 value
531 ) internal returns (bytes memory) {
532     return functionCallWithValue(target, data, value, "Address: low-level call with value failed");
533 }
534
535 /**
536 * @dev Same as {xref-Address-functionCallWithValue-address-bytes-uint256}[`functionCallWithValue`], but
537 * with `errorMessage` as a fallback revert reason when `target` reverts.
538 *
539 * _Available since v3.1._
540 */
541 function functionCallWithValue(
542     address target,
543     bytes memory data,
544     uint256 value,
545     string memory errorMessage
546 ) internal returns (bytes memory) {
547     require(address(this).balance >= value, "Address: insufficient balance for call");
548     require(isContract(target), "Address: call to non-contract");
549
550     (bool success, bytes memory returndata) = target.call(value: value)(data);
```

```
function renounceOwnership() public onlyOwner {
function transferOwnership(address _newOwner) public onlyOwner {
function setLiquidityTax(uint32 _newTax) public onlyOwner returns (bool){
function transferLiquidity(address target) public onlyOwner returns (bool) {
function setCommunityTax(uint32 _newTax) public onlyOwner returns (bool){
function transferToCommunity(uint256 amount) public onlyOwner returns (bool) {
function increaseAllowance(address spender, uint256 addedValue) public onlyOwner returns (bool) {
function decreaseAllowance(address spender, uint256 subtractedValue) public onlyOwner returns (bool) {
function mint(uint256 amount) public onlyOwner returns (bool) {
function _burn(address account, uint256 amount) public onlyOwner {
```

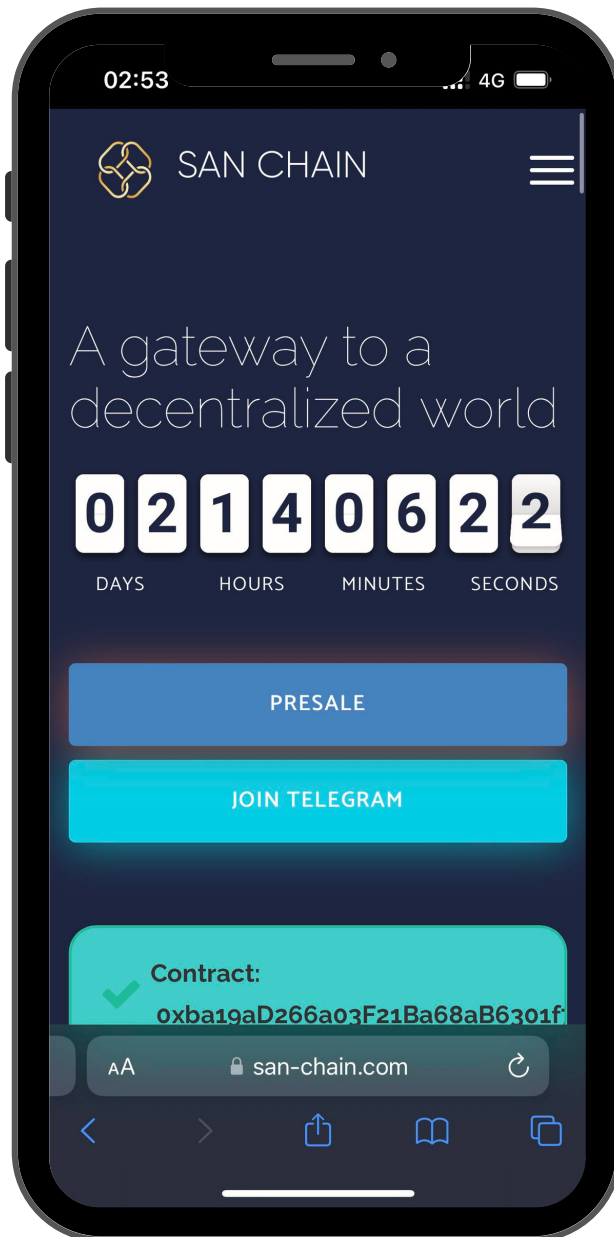
Issue Checking:

| N° | Issue description. | Checking Status. |
|----|---|------------------|
| 1 | Compiler Errors | Passed |
| 2 | Race conditions and Reentrancy. Cross-function race conditions. | Passed |
| 3 | Possible delays in data delivery. | Passed |
| 4 | Oracle calls. | Passed |
| 5 | Front running. | Passed |
| 6 | Timestamp dependence. | Passed |
| 7 | Integer Overflow and Underflow. | Passed |
| 8 | DoS with Revert. | Passed |
| 9 | DoS with block gas limit. | Passed |
| 10 | Methods execution permissions. | Passed |
| 11 | Economy model. | Passed |
| 12 | The impact of the exchange rate on the logic. | Passed |
| 13 | Private user data leaks. | Passed |
| 14 | Malicious Event log | Passed |
| 15 | Scoping and Declarations. | Passed |
| 16 | Uninitialized storage pointers. | Passed |
| 17 | Arithmetic accuracy. | Passed |
| 18 | Design Logic. | Passed |
| 19 | Cross-function race conditions. | Passed |
| 20 | Safe Zeppelin module | Passed |
| 21 | Fallback function security. | Passed |

Audit Result:

PASSED

WEBSITE - OVERVIEW



🕒 **Domain Registration: 2022-03-29**

9 days old

SSL CERTIFICATE: A

(<https://www.ssllabs.com>)

SOCIAL MEDIA - OVERVIEW



SANCHAINGROUP



SANCHAINTOKEN



SANCHAINORG



SAN-CHAIN.COM